IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Kalvin E. Williams et al.

Serial No.:

10/015,076

Title:

HARDWARE SEMAPHORES FOR A MULTI-PROCESSOR SYSTEM WITHIN A SHARED MEMORY ARCHITECTURE

Filed:

October 26, 2001

Attorney Docket No.: 1496.00169

Examiner:

Lee, C.

Art Unit:

2112

In Response To:

Office Action mailed October 27, 2004

CERTIFICATE OF MAILING

I hereby certify that this letter, the response or amendment attached hereto are being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on <u>December 16, 2004</u>.

## AMENDMENT AFTER FINAL

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed October 27, 2004 please amend the above-identified application as follows: